

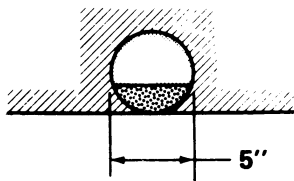
§ 399.209

49 CFR Ch. III (10–1–12 Edition)

(i) *Single foot accommodation.* The disc shall fit on a tread rung, or in a step recess, with no exterior overhang.

(ii) *Two-foot accommodation.* Two discs shall fit on a tread rung, or in a step recess, with no exterior overhang.

Single - foot Accommodation



Two - foot Accommodation

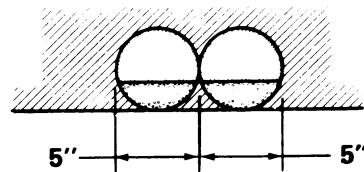


Illustration III
Foot Accommodation

NOTE: The 127 millimeter (5 inch) disc is only intended to test for a minimum depth and width requirement. The step need not retain the disc at rest.

(5) *Step strength.* Each step must withstand a vertical static load of at least 204 kilograms (450 pounds) uniformly distributed over any 127 millimeter (5 inch) increment of step width.

(6) *Handhold location.* A handhold must be located within the reach of any person entering or exiting the vehicle.

(7) *Exterior mounting specifications for handholds.* Each handhold, affixed to the exterior of the vehicle, shall have at least 38 millimeters (1.5 inches) clearance between the handhold and the surface to which it is mounted for the distance between its mounting points.

(8) *Handhold size and shape.* Each handhold shall be free of sharp edges (minimum 1 millimeter [0.04 inch] radius) and have an effective peripheral grip length that permits full grasp by any person.

(9) *Handhold strength.* Each handhold shall withstand a horizontal static load of at least 114 kilograms (250 pounds) uniformly distributed over the area of a hand print and applied away from the mounting surface.

(10) *Deck plates.* Deck plates shall be on the rear of a truck-tractor as nec-

essary to couple or uncouple air and/or electrical connections.

(11) *Deck plate strength.* Each deck plate shall be capable of withstanding the vertical static load of at least 205 kilograms (450 pounds) uniformly distributed over a 127 millimeter (5 inch) diameter disc.

§ 399.209 Test procedures.

(a) The force exerted on a handhold will be measured using a handheld spring scale or force transducer which can be attached to the vehicle and is free to rotate into alignment with a person's hand position.

(b) Hand grasp will be evaluated by observing the handgrip of any individual who conforms with the definition of "person" appearing in § 399.205 of this subpart.

§ 399.211 Maintenance.

All steps, handholds, and/or deck plates required by this subpart shall be adequately maintained to serve their intended function.

APPENDIX A TO SUBCHAPTER B OF CHAPTER III [RESERVED]

APPENDIX B TO SUBCHAPTER B OF CHAPTER III—SPECIAL AGENTS

CAUTIONARY NOTE: This appendix relates only to Federal authority to enforce the regulations in this subchapter. In its present

Federal Motor Carrier Safety Administration, DOT

Ch. III, Subch. B, App. F

form, it has no application for the States and is not to be included in any adoption of these regulations by State authorities as a condition of eligibility for grants under part 350 of this chapter.

1. *Authority.* Persons appointed as special agents of the Federal Motor Carrier Safety Administration ("Administration"), are authorized to enter upon, to inspect, and to examine any and all lands, buildings, and equipment of motor carriers and other persons subject to the Interstate Commerce Act, the Department of Transportation Act, and other related Acts, and to inspect and copy any and all accounts, books, records, memoranda, correspondence, and other documents of such carriers and other persons.

2. *Compliance.* Motor carriers and other persons subject to these Acts shall submit their accounts, books, records, memoranda, correspondence, and other documents for inspection and copying, and they shall submit their lands, buildings, and equipment for examination and inspection, to any special agent of the Administration upon demand and display of an Administration credential identifying him/her as a special agent.

3. *Definition of Special Agent.* Special agents are Federal Motor Carrier Safety Administration (FMCSA) employees who are identified by credentials issued by the FMCSA authorizing them to enforce 42 U.S.C. 4917 and to exercise relevant authority of the Secretary of Transportation under 49 U.S.C. 113, chapters 5, 51, 57, 131-149, 311, 313, and 315 and other statutes, as delegated to FMCSA by 49 CFR 1.87, and under regulations issued on the authority of those statutes. Special agents are authorized to inspect and copy records and to inspect and examine land, buildings, and equipment in the manner and to the extent provided by law.

4. *Facsimile of the Administration Credential:*

UNITED STATES OF AMERICA

DEPARTMENT OF TRANSPORTATION FEDERAL MOTOR CARRIER SAFETY ADMINISTRATION

This is to certify that _____ whose photograph and signature appear hereon is duly accredited as _____ with authority to enter upon, to inspect, and examine lands, buildings, and equipment, and to inspect and copy records and papers of carriers and other persons, in performance of his/her duties under the Department of Transportation Act, related acts, and regulations of the Department.

By direction of the Secretary

(Certifying Authority) (Bearer)

(49 U.S.C. 504, 5121, 14122, 31502 and 31503; and 49 CFR 1.87)

[35 FR 1016, Jan. 24, 1970 as amended at 36 FR 16067, Aug. 19, 1971; 43 FR 20011, May 10, 1978; 44 FR 46425, July 10, 1980; 49 FR 38290, Sept. 28, 1984; 60 FR 38749, July 28, 1995; 61 FR 1843, Jan. 24, 1996; 77 FR 59828, Oct. 1, 2012]

APPENDIXES C-E TO SUBCHAPTER B OF CHAPTER III [RESERVED]

APPENDIX F TO SUBCHAPTER B OF CHAPTER III—COMMERCIAL ZONES

"NOTE: The text of these definitions is identical to the text of 49 CFR Part 1048, revised as of October 1, 1975, which is no longer in print."

COMMERCIAL ZONES

Sec.

- 1 New York, N.Y.
- 2 Chicago, Ill.
- 3 St. Louis, Mo.-East St. Louis, Ill.
- 4 Washington, D.C.
- 5 Los Angeles, Calif., and contiguous and adjacent municipalities.
- 6 Philadelphia, Pa.
- 7 Cincinnati, Ohio
- 8 Kansas City, Mo.-Kansas City, Kans.
- 9 Boston, Mass.
- 10 Davenport, Iowa; Rock Island and Moline, Ill.
- 11 Commercial zones of municipalities in New Jersey within 5 miles of New York, N.Y.
- 12 Commercial zones of municipalities in Westchester and Nassau Counties, N.Y.
- 13 Tucson, Ariz.
- 14 Albuquerque, N. Mex.
- 18 Ravenswood, W. Va.
- 19 Lake Charles, La.
- 20 Syracuse, N.Y.
- 21 Baltimore, Md.
- 22 Cleveland, Ohio.
- 23 Detroit, Mich.
- 24 Seattle, Wash.
- 25 Albany, N.Y.
- 26 Minneapolis-St. Paul, Minn.
- 27 New Orleans, La.
- 28 Pittsburgh, Pa.
- 29 Portland, Oreg.
- 30 Vancouver, Wash.
- 31 Charleston, S.C.
- 32 Charleston, W. Va.
- 33 Memphis, Tenn.
- 34 Houston, Tex.
- 35 Pueblo, Colo.
- 36 Warren, Ohio
- 37 Louisville, Ky.
- 38 Sioux City, Iowa.
- 39 Beaumont, Tex.
- 40 Metropolitan Government of Nashville and Davidson County, Tenn.